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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Thomas L. Davis

Filing Date:

September 16, 2003

For:

SYSTEM AND METHOD FOR FREQUENCY TRANSLATION

WITH HARMONIC SUPPRESSION USING MIXER STAGES

Mail Stop Patent Application Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. No representation is made that a search has been made, that the references are material to the patentability of the present application, or that the references qualify as prior art.

Respectfully submitted,

Baker Botts L.L.P. Attorneys for Applicant

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Date:

September 16, 2003

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Customer No.

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Information Disclosure Citation In an Application				Docket Number 073897.0191	Group Art Unit Unknown	Group Art Unit Filir		ng Date pt. 15, 2003	
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'	Q	Watanabe et al., "Integrated Mixer Design," Motorola Inc., Semiconductor Products Sector, pp. 1-4					Moroh 1	March 1000	
	R	Leong et al., "Monolithic RF Active Mixer Design," IEEE Transactions on Circuits and						March 1999	
+	S	1 Walden et al. "10 A. A. 1.75GHz Highly-Integrated Narrow-Band CMOS Transmitted with						2001	
+	T	Weldon et al., 10.4. A 1.75GHz Highly Integrated Narrow-Band CMOS Transmitter with Harmonic-Rejection Mixers," ISSCC 2001 Visuals Supplement/IEEE, pp. 126-127 and 420 Weldon et al., "10.4: A 1.75GHz Highly-Integrated Narrow-Band CMOS Transmitter with Harmonic-Rejection Mixers," IEEE International Solid-State Circuits Conference, pp. 160-161						2001	
_	Ū	weldon et al., "A 1.75GHz Highly Integrated Narrow-Band CMOS Transmitter with Harmonic-Rejection Mixers," IEEE Journal of Solid-State Circuits, Vol. 36, No. 12, pp. 2003-2015						December 2001	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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